

Chapter 1

STORM WATER STANDARDS MANUAL INTRODUCTION

This manual was prepared in response to the 2007 update to the California Regional Water Quality Control Board San Diego Region Order No. R9-2007-01, NPDES No. CAS0108758 Waste Discharge Requirements for Discharges of Urban Runoff from the Municipal Separate Storm Sewer Systems (MS4s) Draining the Watersheds of the County of San Diego County, the San Diego Unified Port District, and the San Diego County Regional Airport Authority (Municipal Permit).

To accommodate the new Municipal storm water requirements, the City's Storm Water Standards were revised and revamped to: (1) accommodate the requirements of the updated Municipal Permit; (2) consolidate construction BMP standards into one location; (3) clarify existing standards and incorporate the new standards; and, (4) incorporate the requirements of the General Construction Permit, the General Linear Utility Permit and the General Industrial Activity Permit. The new manual will, when completed, consolidate all storm water BMP standards for post construction, construction and business activity requirements into one comprehensive manual entitled the "City of Carlsbad Storm Water Standards Manual" hereinafter referred to as "Storm Water Standards Manual".

The new Storm Water Standards Manual is comprised of four primary chapters as follows;

1. Chapter 1 – Introduction
2. Chapter 2 – Storm Water Management Plan (SWMP) Standards includes standards and requirements for the preparation of permanent post construction BMPs including post construction inspection and inventory maintenance requirements. This section is based upon the Copermittees' revised interim model SUSMP document.
3. Chapter 3 – Construction Storm Water Pollution Prevention Plan (SWPPP) Standards – includes standards and requirements for the preparation of a Construction SWPPP in accordance with the Municipal Permit, General Construction Permit and General Linear Utility Permit.
4. Chapter 4 – This Section is currently reserved for the Business Activity Storm Water Pollution Prevention Plan (SWPPP) Standards.

The Storm Water Standards Manual is intended to be used at all phases of the development process. The manual also has application to City Capital Improvement Program development process.